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FORM PTO-1449
(REV. 6-89)

U.S. DEPARTMENT OF COMMERCE
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ATTORNEY'S DOCKET
NUMBER 019896-00401

SERIAL NUMBER
09/857,378

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INFORMATION DISCLOSURE CITATION

APPLICANTS
Adams et al.

MAY 14 2003

(Use Several Sheets if Necessary)

FILING DATE
11/15/2001

GROUP ART UNIT
1743
1632

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SDP	5,990,089	11/23/1999	Szoka	514	44	04/03/1992
SDP	5,985,573	11/16/1999	Hennink	435	6	10/27/1995
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SDP	5,846,565	12/08/1998	Brem	424	486	08/02/1995
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SDP	5,510,084	04/23/1996	Cros	422	104	04/23/1996
SDP	5,500,161	03/19/1996	Andrianov	264	8	03/19/1996

Duplicate
See PTO-892
of 3/17/03

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 524 864 A1	27/01/1993					✓
SDP	WO 98/17317	30/04/1998					✓
SDP	WO 97/15680	01/05/1997					

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SDP	A. TUNCEL ET AL., "Monosize poly(ethylcyanoacrylate) microspheres: Preparation and degradation properties," <i>Journal of Biomedical Materials Research</i> , Vol. 29, pp. 271-728 (1995)
	NAGATSUGI ET AL., "2-Aminopurine Derivatives with C6-Substituted Olefin as Novel Cross-Linking Agents and the Synthesis of the Corresponding β -Phosphoramidite Precursors," <i>Tetrahedron</i> , Vol. 53, No. 9, pp. 3035-3044(1997)
	MUMPER ET AL., "Polyvinyl Derivatives as Novel Interactive Polymers for Controlled Gene Delivery to Muscle," <i>Pharmaceutical Research</i> , Vol. 13, No. 5, pp. 701-709 (1996)
	HUI ET AL., "High-Efficiency Loading, Transfection, and Fusion of Cells by Electroporation in Two-Phase Polymer Systems," <i>Biophysical Journal</i> , Vol. 71, pp. 1123-1130 (1996)
✓	TEWARY ET AL., "Qualitative and quantitative measurements of oligonucleotides in gene therapy: Part II in vivo models," <i>Journal of Pharmaceutical and Biomedical Analysis</i> , Vol. 15, pp. 1127-1135 (1997)

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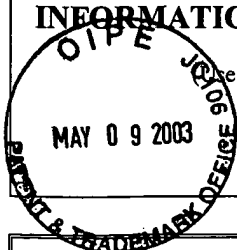
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SDP		SJÖHOLM ET AL., "Acrylic Microspheres in Vivo. I. Distribution and Elimination of Polyacrylamide Microparticles after Intravenous and Intraperitoneal Injection in Mouse and Rat," <i>The Journal of Pharmacology and Experimental Therapeutics</i> , Vol. 211, pp. 656-662 (1979)
		EDMAN ET AL., "Acrylic Microspheres in Vivo. II. The Effect in Rat of L-Asparaginase Given in Microparticles of Polyacrylamide," <i>The Journal of Pharmacology and Experimental Therapeutics</i> , Vol. 211, No. 37, pp. 663-696 (1979)
		WU ET AL., "Preparation and Characterization of Thermal- and pH-Sensitive Nanospheres," <i>Pharmaceutical Research</i> , Vol. 10, No. 10, pp. 1544-1547 (1993)

EXAMINER

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